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(54) Title: THERAPEUTIC MOLECULES AND METHODS-1

(57) **Abstract:** Methods of inhibiting the cytokine or biological activity of Macrophage Migration Inhibitory Factor (MIF) comprising contacting MIF with a compound of formula (I) as defined herein, is provided. The invention also relates to methods of treating diseases or conditions where MIF cytokine or biological activity is implicated comprising administration of compounds of formula (I), either alone or as part of a combination therapy. Novel heterocyclic compounds are also provided for.